SEQUENCE LISTING

<110> Seibel, Peter
      Seibel, Andrea

<120> CHIMERICAL PEPTIDE-NUCLEIC ACID
    FRAGMENT, PROCESS FOR PRODUCING THE SAME AND ITS USES FOR
    APPROPRIATELY INTRODUCING NUCLEIC ACIDS INTO CELL ORGANELLES
    AND CELLS

<130> 8484-0018-999

<140> US 08/765,244
<141> 1997-10-30

<150> PCT/DE95/00775
<151> 1995-06-11

<150> DE P 44 21 079.5
<151> 1994-06-16

<160> 22

<170> FastSEQ for Windows Version 4.0

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<213> Rattus rattus

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<223> Chimeric sequence

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<211> 86
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<213> Artificial Sequence

<220>
<223> Synthetic sequence

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<211> 94
<212> DNA
<213> Artificial Sequence

<220>
<223> Synthetic sequence

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<211> 1455
<212> DNA
<213> Unknown

<220>
<223> Plasmid

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<212> DNA
<213> Unknown

<220>
<223> Plasmid

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<210> 13
<211> 3232
<212> DNA
<213> Unknown

<220>
<223> Plasmid

<400> 13
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<212> DNA
<213> Unknown

-5-

<220>
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            20   25   30
Ser Gln Val Gln Leu Lys Pro Arg Asp Leu Cys
        35   40